Attorney Docket No.: BBNT-P030

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450, on the below date of deposit.

Date of Deposit:	07/07/04	Name of Person Making the Deposit:	Julie Williams	Signature of the Person Making the Deposit:	

In re Application of: Derek Shaeffer

Application No.: 10/613,416   Examiner: Shingleton, Michael B.

Filed: 07/03/03   Art Unit: 2817

Confirmation No.: 2090

For: METHOD AND APPARATUS FOR PRODUCING HIGH-FREQUENCY OSCILLATIONS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

1.   Transmitted herewith is an amendment for this application

__X__ Transmitted herewith is a response to an office action for the above identified patent application.
      (__11__ sheets)
_____ Transmitted herewith are _____ sheets of substitute formal drawings.
_____ Other:

2.   Applicant is other than a small entity

Extension of Term

3.   The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(a)   [ ]   Applicant petitions for an extension of time under 37 C.F.R. 1.136
              (fees: 37 C.F.R. 1.17(a)-(d) for the total number of months checked below:)

Extension	Fee
[ ] one month	$110.00
[ ] two months	$420.00
[ ] three months	$950.00
[ ] four months	$1,480.00

                  Fee $ _____

If an additional extension of time is required, please consider this a petition therefor.

(b)   [X]   Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

rev. 11/98 kgr

Fee Calculation

4.   The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

(for other than a small entity)					
Fee Items	Claims Remaining After Amendment	Highest Number of Claims Previously Paid For	Present Extra Claims	Fee Rate	Total
Total Claims	17	- 20 =	0	X $18.00	$0.00
Independent Claims	2	- 3 =	0	X $86.00	$0.00
Multiple Dependent Claim Fee (one or more, first added by this amendment)				$290.00	$0.00
Total Fees					$0.00

PAYMENT OF FEES

5.   The full fee due in connection with this communication is
        provided as follows:

[X]   The Commissioner is hereby authorized to charge any additional fees associated with this
        communication or credit any overpayment to Deposit Account No.: 23-0085.
        A duplicate copy of this authorization is enclosed.

[   ]   A check in the amount of $

[   ]   Charge any fees required or credit any overpayments associated with this filing to Deposit
        Account No.:   23-0085.

        Please direct all correspondence concerning the above-identified application to the following
address:

WAGNER, MURABITO & HAO LLP
Two North Market Street, Third Floor
San Jose, California 95113
(408) 938-9060
Customer No: 000041066

Respectfully submitted,

Date: 7 July, 2004

By:

Lawrence R. Goerke
Reg. No. 45,927

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
)
    SHAEFFER, Derek)   Examiner: SHINGLETON, Michael B.
)
)   Art Unit: 2817
Serial No. 10/613,416)
)
Filing Date: July 3, 2003)
)
For: METHOD AND APPARATUS)
       FOR PRODUCING HIGH-)
       FREQUENCY OSCILLATIONS)
)

AMENDMENT AND RESPONSE TO OFFICE ACTION

Hon. Assistant Commissioner for Patents
P.O. Box No. 1450
Alexandria, Virginia   22313-1450

Sir:

    In response to the Office Action mailed on April 7, 2004, please amend the above captioned patent application as follows and consider the following remarks.

    There are no amendments to the specification in this responsive paper.

    The Amendments to the Claims are reflected in the listing of the Claims, which begins on page 2 of this responsive paper.

    The Remarks, with arguments, begin on page 8 of this responsive paper.

Attorney Docket No. BBNT-P030 (Div)